

WHAT IS CLAIMED IS:

1. A document modifying system comprising:

a recording unit recording a document creation standard corresponding to a destination of a document; and

5 a modifying unit detecting a document unconformable with the document creation standard for the document destination, and modifying the document in conformity with the document creation standard.

10 2. A document modifying system according to claim 1, wherein the document creation standard contains a standard for a document format or a standard for a syntax of the document.

15 3. A document modifying system according to claim 1, wherein the document is a text transmitted by an electronic mail system or a text posted to news information service that is accumulated on a network, and

20 the destination is an electronic mail address of a receiving terminal of the electronic mail system, a piece of identifying information of a group including a plurality of receiving terminals, or a piece of identifying information of news group of the information service.

25 4. A document modifying system according to claim 1, wherein said document modifying system is connected to a document transmission system transmitting the document, and modifies the document in accordance with a command given from said document

transmission system.

5. A document modifying system according to claim 1,  
further comprising a communication unit transmitting the  
5 document to the destination.

6. A document modifying method comprising:  
identifying a destination of a document;  
referring to a document creation standard corresponding  
10 to a destination of a document;  
judging whether or not the document is conformable with  
the document creation standard for the document destination;  
and  
modifying, if the document is unconformable with the  
15 document creation standard, the document in conformity with the  
document creation standard.

7. A document modifying method according to claim 6,  
wherein the document creation standard contains a standard for  
20 a document format or a standard for a syntax of the document.

8. A document modifying method according to claim 6,  
wherein the document is a text transmitted by an electronic mail  
system or a text posted to news information service that is  
25 accumulated on a network, and  
the destination is an electronic mail address of a  
receiving terminal in the electronic mail system, a piece of

identifying information of a group including a plurality of receiving terminals, or a piece of identifying information of news group of the news information service.

5        9. A document modifying method according to claim 6,  
further comprising transmitting the document to the destination.

10      10. A storage medium readable by a machine, tangible  
embodying a program of instructions executable by the machine  
to perform method steps comprising:

      identifying a destination of a document;  
      referring to a document creation standard corresponding  
      to a destination of a document;  
      judging whether or not the document is conformable with  
15      the document creation standard for the document destination;  
and

      modifying, if the document is unconformable with the  
document creation standard, the document in conformity with the  
document creation standard.

20      11. A storage medium readable by a machine tangible  
embodying a program according to claim 10, wherein the document  
creation standard contains a standard for a document format or  
a standard for a syntax of the document.

25      12. A storage medium readable by a machine tangible  
embodying a program according to claim 10, wherein the document

MESSAGE NUMBER

is a text transmitted by an electronic mail system or a text posted to news information service that is accumulated on a network, and

the destination is an electronic mail address of a receiving terminal of the electronic mail system, a piece of identifying information of a group including a plurality of receiving terminals, or a piece of identifying information of news group of news information service.

10 13. A storage medium readable by a machine tangible embodying a program according to claim 10, of instructions executable by the machine, the method steps further comprising transmitting the document to the destination.

15 14. A storage medium readable by a machine, tangible embodying a program of instructions executable by the machine to perform method steps comprising:

a transmission device transmitting a document to a specified destination; and

20 a document modifying system including a recording unit recording a document creation standard corresponding to the destination of the document, and a modifying unit detecting a document unconformable with the document creation standard for the document destination and modifying the same document in accordance with the document creation standard,

25 wherein said document modifying system receives the document transmitted by said transmission device, and modifies

the document unconformable with the document creation standard.